29. Vinzod Dua, S-69, Panchsheel Park, New Delhi-17.

30. Naresh Bedi, E-19, Rajouri Garden, New Delhi-27 and

31. Rajiv Mehrotra, 136, Golf Links, New Delhi-3.

**Food Processing Industries**

*461. SHRI SUDHIR GIRI: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

(a) the steps taken by the Government to develop highly sophisticated machinery for food processing industries;

(b) the bottlenecks faced by these industries; and

(c) the total value of the production of processed food in 1990-91 and 1991-92?

THE MINISTER OF STATE IN THE MINISTRY OF FOOD PROCESSING INDUSTRIES (SHRI GIRIDHAR GOMANGO): (a) Research and Development Institutes/ Organisations and some machinery manufacturing Companies have developed certain types of food processing machineries with different degrees of sophistication. Technology import and foreign collaboration for manufacture of such machineries are also allowed. Ministry of Food Processing Industries have formulated a scheme for setting up a Food Engineering Centre at C.F.T.R.I , Mysore in the 8th Plan This Centre *inter-alia* will take up design and development of food processing machinery and allied Research and Development activities.

(b) Food Processing Industries in the country, presently face sereral constraints for their development. These include, high cost of packaging material, lack of infrastructure, highincidence of taxes and duties on packaging material and also the State levies. Inadequate marketing facilities and market data, obsolescence of machinery and lack of public awareness about quality standards of processed foods are also indicated to be the constraints.

Fruit and vegetable processing industry suffers form non-availability of right quality and quantity of raw material at reasonable rates over a long period. Non-availability of right type of machinery particularly for decentralised quality processing and preparatory processing, inadequacy of infrastructure for storage, transport etc., are considered to be constraints.

The meat and poultry industry suffers from lack of modern processing facilities, prevalence of certain disease in animals, social constraints, non-availability of trained manpower and good quality of indigenous machinery and marketing facilities like refrigerated transport.

Deep Sea Fishing and Fish Processing Industries has not substantially expanded because of inadequacy of resource specific vessels for harvesting the deep sea resources lack of diversification in fishing operations and lack of availability of finance for deep sea operations, and technologies.

High percentage of levy in some States have restricted faster modernisation of Rice hullers. Inadequacy of technology for processing and packaging particularly for traditional foods right type of indigenous machinery, marketing problems, trained manpower for some products and traditional food habits are constraints for growth of consumer food industry.

(c) While the information on total value of production of processed foods is not maintained centrally, it is estimated that the food processing industry contributes ap-

proximately 18% of industrial G.D P of the country. All India Census for SSI conducted by the Office of the DC SSI shows that the production of small scale food processing industries in the year 1987-88 was Rs 9632.95 crores Estimates of the production of selected products for the year 1990-91 and 1991-92 are given in the Statement

**STATEMENT**

*Estimated Production of Selected Processed Foods*

| *S.No* | *Product* | *1990-91* | *1991-92* |
|---|---|---|---|
| 1 | Rice from paddy (million tonnes) | 70 | 72 |
| 2. | Milled wheat products (million tonnes) | 8 | 8 |
| 3. | Fruits and Vegetable Products (lakh tonnes) | 3 8 | Not available. |
| 4. | Ready to eat extruded foods (tonnes) | 13200 | 14500 |
| 5. | Cocoa based products (tonnes) | 39383 | 40600 |
| 6. | High protein foods (tonnes) | 9356 | 10000 |
| 7 | Soft drinks (million bottles) | Not available | 2490 |
| 8. | Milk powders/Milk based baby foods (tonnes) | 155000 | Not available. |
| 9. | Malted Foods and malted milk foods (tonnes) | 39000 | 41000 |

| S.No. | Product. | 1990-91 | 1991-92 |
|---|---|---|---|
| 10. | Cheese (tonnes) | 2500 | 3000 |
| 11 | Fish production from deep sea fishing (lakh tonnes) | 2.3 | Not available. |
| 12. | Beer (lakh KL) | 2.24 | Not available. |
| 13 | Meat & Poultry (million tonne) | 2.08 | Not available. |
| 14 | Meat products (tonnes). | 20,000 | Not available. |